Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 15 Oct 2020 until 23:59 on Friday 16 Oct 2020

Forecast Issued on Thursday 15 Oct 2020 at 03:04 by Met Office Aberdeen

Confidence: High for a spell settled if rather cloudy weather until later Sunday, but some uncertainty over cloud cover details (west generally being best). Low confidence by Monday but likely unsettled.

Headline for Thursday 15 Oct 2020: Dry and sunny, often cloudier in the east.

Mountain weather hazards on Thursday 15 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	20%

Forecast for Thursday 15 Oct 2020

Weather: Northeast winds will bring a feed of cloud from the North Sea leading to contrasting conditions across the ranges – the Cairngorm and Aberdeenshire Hills seeing largely cloudy conditions with a few odd light showers. In the south, long clear or sunny spells. Cloud tending to lower through evening.

Chance of cloud free mountain/hill tops above 800m: 90% south, 70% decreasing 40% north. Cloud cover fairly contiguous above 900-1000m in the north, lowering 800m through evening.

Visibility: Generally excellent with good clarity to the air under the cloud base. Persistent fog for higher slopes of the Cairngorms mountains.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 15 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	11/14 NE	10/14 NE	10/14 NE	10/13 NE	11/14 NE	12/15 NE	11/14 NE
900	6/10 NE	6/10 NE	8/12 NE	8/11 NE	7/10 NE	7/10 NE	6/9 NE
600	2/5 S	2/6 NE	6/10 NE	6/10 NE	3/7 NE	3/7 NE	2/5 N
300	3/5 N	2/6 NW	5/10 NE	5/10 NE	3/10 N	2/6 NW	3/6 NW
Glen	2/3 W	4/6 W	4/9 NE	6/10 NE	3/9 N	2/6 N	3/6 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-6	-1/-6	-0/-5	0/-4	0/-4	0/-4	0/-4
900	1/-2	1/-2	2/-2	2/-1	2/-1	2/-1	2/-1
600	2/1	3/2	5/3	5/3	4/3	4/2	3/2
300	3/2	6/5	8/7	8/7	6/6	6/5	5/4
Glen	4/3	6/5	9/8	9/8	7/6	6/6	6/5
Freezing Level*	1000m	1000m	1000m	1100m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note temperatures around freezing near and above munro level.

Forecast for Friday 16 Oct 2020
Weather: Areas of cloud will continue to feed in from the northeast bringing a few showers through morning. Cloud thickening, lowering and becoming more extensive through afternoon with spells of light rain or drizzle for most areas by nightfall. Best of the conditions across the Perthshire Hills through morning.

Maximum wind: Northeast 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 40% decreasing 10% northeast, 90% decreasing 20% southwest. Areas of cloud increasingly extensive above 400-600m.

Visibility: No issues below the cloud base, but persistent poor visibility likely across north on higher ground.

Temperature: **Glens:** 4-6C rising 10-12C.
At 800m: 2-4C.
Freezing level: 1200m rising above summits.

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